AEE/SSD/SBR/48/13-14
Dt/31-10-13

M.A.R. 57 (Rule 116)

Measurement Book No. C/09 166607

Serial No. 1st & Final

Name of work. Construction of Pcc drain and Grass at Santhoshnagara left side From. in Ward No. 13 To. SSD

Name of Contractor of nature of Agency. Sri. Thippeswamy

Date of commencement of work. BR 461/31-10-13

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Basic Order No = EE/DD/WO/36/13-14 AA No = DC/D2/AA/566/12-13. Dt: 31.01.2013 TS No = EE/DD/TS/375/12-13, Dt: 05.02.2013 Job Code = 013-13-000026 Date of recording 31-10-13						
1)	Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually and removing road drains and Trenches of pipe lines and removing excavated stuff to a distance not exceeding 50m and lift upto 1.5m excavated surface levelled and neatly dressed disposed Complete as per specifications.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Qty	Vide TMB/page (166644)		Qty	101.07 Cum @ 110.00	Rs 11118.00
2.	Earthwork excavation for foundation of buildings, culverts, water supply, Sanitary pits & in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead up to com, after breaking of clods complete as per specifications.		Qty Vide TMB/page 166644/2		Qty	287.76 @ 130.00	Rs 37409.00

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 166608

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
3	Providing and laying in position plain Cement Concrete of nominal mix M10 with OPC Cement @ 220 kgs, with 40mm and down size graded granite metal machine mixed, Concrete laid in layers not exceeding 15cms thick, well compacted in foundation and plinth including cost of all materials labour, Hire of machinery. Curing complete as per specifications.		Qty Vide TMB Page/166645		Qty	35.97 ~~39.09~~ ~~35.95~~ Cum @ 3900.00	140283=00 15.245 Rs ~~140283.00~~

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
5	Providing T.M.T steel reinforcement in R.C.C work including straightning, cutting, bending, hooking, placing in position lapping and/or welding, wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design cost of materials, labours, Hom by machinery complete as per specification. Qty vide TMB/ Page/166641/2					Qty 59.472 MT @6900	410343.00
6	Providing and removing centring, shuttering, straitning, propping etc. and removal of form work in R.C. vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labours complete as per specification.						

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 166609

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
				Qty vide TMB Page/166646		Qty 968.00 sqm @430.00	416240.00
4.	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 340kgs, with 20mm and down size graded granite metal machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation, plinth and ground floor, level of roof slabs, staircase lintels, retaining walls, return walls, walls including plasters, columns, piers, abutments, pillars, posts, attached structs						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	buttresses, string & lacing courses, parapets, coping bed blocks anchor blocks, plain window cills, fillets etc, including Cost of all materials, labour, hire of machinery, curing complete as per Specifications. Qty Vide TMB Page/166646/2 Ud est qty					80.52 Cum @ 5200.00	418704.00
	Present qty CS to be E.E. (D.D.)						
7	Providing and laying reinforced cement precast slabs of mix CC 1:1½/2:3 using 20mm & down size graded granite metal using HYSD 10mm dia steel @ 100mm c/c both ways & Complete as per specifications						

M.A.R. 57 (Rule 116)

Measurement Book No. C/09 166610

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	To Nedrain	1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
	CS to be E.E. (D.D.)	1	4.50	0.90		4.05	
		1	8.50	0.90		7.65	
		1	25.00	0.90		22.50	
	Mixed slabs	43	0.60	0.90		23.22	
						219.42 Sqm	
						@ 1600.00 Rs. 351072	
8	Disposal of debris to the final place of lead and lift and as direction by the engineer in charge of the work, lead taken as per item No. 17.4/K SR R13					disposal with all for haulage of m3 100 - 4.1 ... Rs	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	2.00 Tonne/1cm b) Average Earth of Basic 1.28 Tonne/1cm for DS. 2.00/1cm c) Add loading and Unloading complete as per Specification.						
	Qty vide Item no (1+2)					287.76 / 101.07 / 388.83 Cum	
						Qty @ 65.00	25274.00
						Total Amt	Rs 1810443.00
							1810443=00
	The Contractor has done the work satisfactorily						
	The Contractor has removed all the debris from the workspot						
							31-10-13

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ರಾಜರಾಜೇಶ್ವರಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ ರಸ್ತೆ, ರಾಜರಾಜೇಶ್ವರಿನಗರ, ಬೆಂಗಳೂರು

31/10/13

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ರಾಜರಾಜೇಶ್ವರಿ ವಲಯ.
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

31-10-13

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09

166611

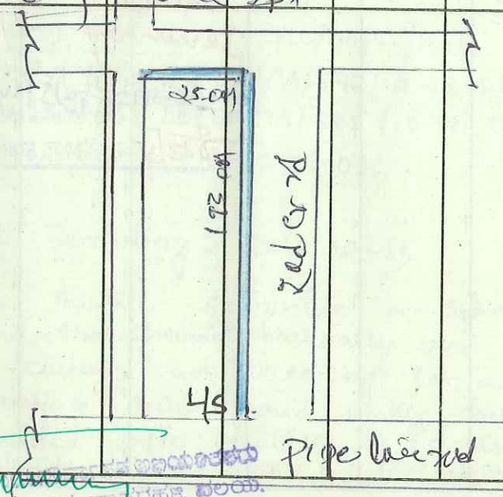
Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	Sketch 2 Sheets						



Rec Drgs with Corrections

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ರಾಜರಾಜೇಶ್ವರಿ ವಲಯ.
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

31/10/13

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

BR461/31-10-13

Audited and admitted for Rs. 1810443=00

Passed by Cheque for Rs. 1687367=00

Sixteen Lakhs Eighty Seven thousand Three hundred sixty Seven only Rs. 1230776=00

13/5/14

Superintendent

Exe. Engineer

B.B.M.P. Dasarahalli Division

13/5